Interferometrische Messeinrichtung zum Erfassen der Form oder des Abstandes insbesondere rauher Oberflächen

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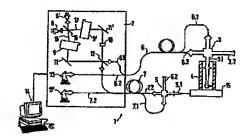
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The invention relates to an interferometric measuring device (1) for determining the profile of rough surfaces. A spatially coherent beam generating unit is provided. Said unit emits temporally briefly coherent wideband radiation. The device is divided into a section with the components of a modulation interferometer (2) and a section with the components of a measuring probe (3). The measuring probe (3) is linked to the modulation interferometer (2) by an optical fibre system (6) and can be used at a distance from the modulation interferometer (2).



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